

ANESTHESIA MACHINE PORTABLE COMPACT

MANUFACTURER: OCEANIC MED PRODUCTS, INC.

Manufacturer Model# 2200

Manufacturer's PHONE: (913) 874-2000 FAX: (913) 874-2005

Manufacturer's Website: <http://www.oceanicmedical.com>

AAC 'J' ITEM NSN 6515-01-503-5331

USAMMA POC: Customer Relationship Management 301-619-1288/4301 - DSN 343-1288/4301

UNIT PRICE: \$22,805.00

System Description: The Magellan-2200 Anesthesia Machine is compact, robust and flexible, easy to move and was designed for military field hospitals, general civilian hospitals, office-based anesthesia and surgery centers of every description. It is pneumatically powered and contains an electronic ventilation monitor that is A/C or battery powered. The Magellan-2200 may be mounted on a tabletop or on a mobile cart. The unit is designed as a simple to operate unit containing all of the modes and necessary components to deliver a basic anesthetic, including a mechanical ventilator and a single agent vaporizer. All of the safety systems required are employed onboard and easy to utilize.

Tests performed: All Anesthesia cases with a single agent vaporizer.



MAGELLAN 2200 PORTABLE ANESTHESIA MACHINE
PART # OMP-2200MI
NSN 6515015035331



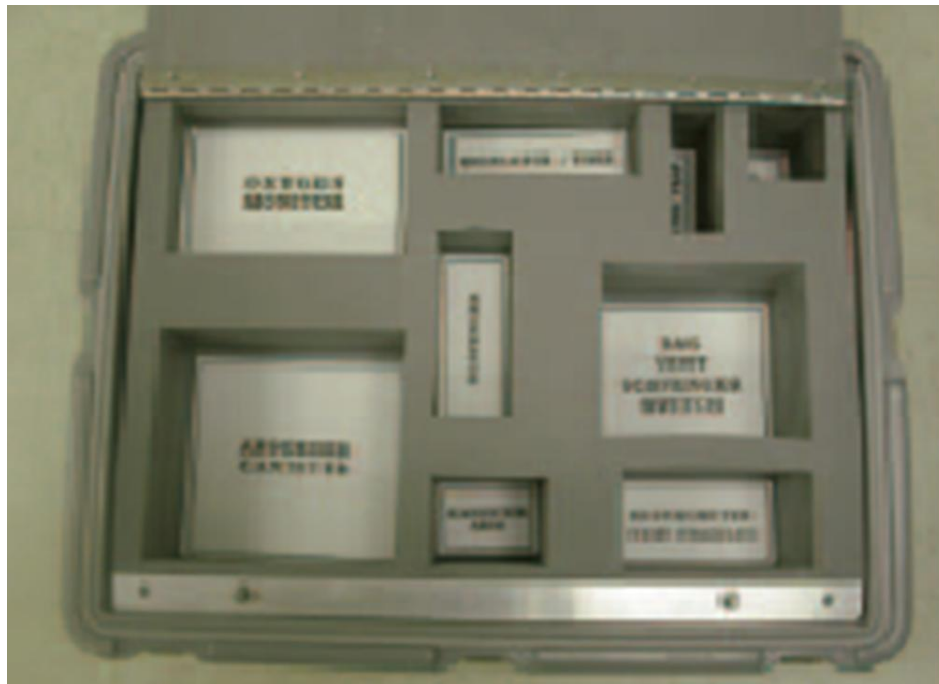
ANESTHESIA HARDENED CASE (ARMY CASE IS GRAY)
PART # O-A104
NSN 6515015331279



ANESTHESIA UNIT WITH HARDENED CASE



LID OF ANESTHESIA CASE WITH COMPONENTS



NOMENCLATURE OF COMPONENTS FOR THE LID OF ANESTHESIA CASE



**AIR COMPRESSOR CASE
PART # O-A102
NSN 4310015329887**



**AIR COMPRESSOR
PART # O-A101
NSN 4310015329886**



**UPGRADE KIT ANESTHESIA MACHINE PORTABLE
PART # MAG2200K
NSN 6515015420324**

MODEL 2 SHOWN WITH ISOFLURANE VAPORIZER



**MAGELLAN MODEL 2 CASE
PART # B-112**



CASE LID, STORAGE FOR COMPONENTS



**CO2 CANISTER
PART # A-124**



**BACK OF MAGELLAN SHOWING UPGRADED COMPRESSOR AND BATTERY UNIT
PART # B-102**



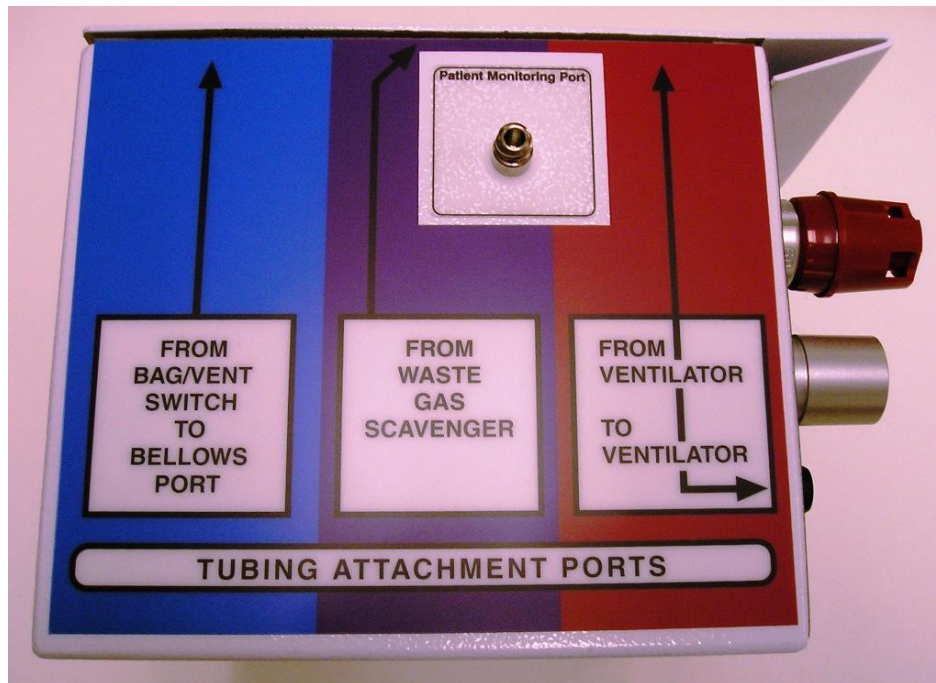
COMPRESSED AIR FILTER



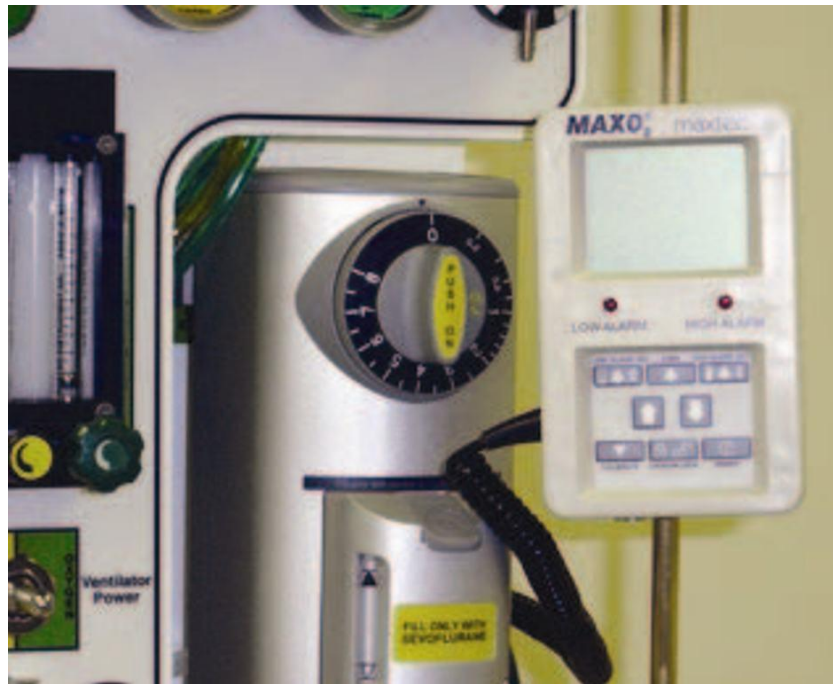
COMPRESSED AIR HOSE



VENTILATOR FOR MODEL 2 (NOT INSTALLED YET)



VENTILATOR FOR MODEL 2 SIDE VIEW



OXYGEN MONITOR WITH SENSOR SHOWN AT RIGHT

**ANESTHESIA MACHINE PORTABLE COMPACT
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	23
	Width (Inches)	17
	Length (Inches)	23
	Cube (Cubic Feet)	5.2043
	Weight	100 lbs
Ship Dimensions	Height (Inches)	
	Width (Inches)	
	Length (Inches)	
	Cube (Cubic Feet)	
	Weight	
Storage Temp		
Operating Temp		35 to 160 °F
Storage Humidity		40 to 90% Non-condensing
Operating Humidity		30 to 90% Non-condensing
Amps		5
Watts		600
Power Requirements	120 VAC, 60 Hz	
Notes		

**ANESTHESIA MACHINE PORTABLE COMPACT
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Oceanic Med Products, Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6515015035331		Anesthesia Machine Portable Compact	2200		1	EA	\$22,805.00	\$22,805.00	N/A
4310015329881		Air Compressor w/Transport Case	O-A100		1	EA	Incl w/NSN 5331	Incl w/NSN 5331	N/A
4310015329886		Air Compressor	O-A101		1	EA	Incl w/NSN 5331	Incl w/NSN 5331	N/A
4310015329887		Compressor Case	O-A102		1	EA	Incl w/NSN 5331	Incl w/NSN 5331	N/A
6505001415000		Sod Bicarb USP 1lb	NDC00395 -2685-01		1	CO	Incl w/NSN 5331	Incl w/NSN 5331	N/A
6505013628311		Soda Lime NF 2.5 lbs Cartridge, 12s	Sodasorb pre pak		6	PG	Incl w/NSN 5331	Incl w/NSN 5331	24
6505014437083		Sevoflurane Liquid USP 100ml 6s	NDC00074 -4456-04		3	PG	Incl w/NSN 5331	Incl w/NSN 5331	24
6505015331104		Sevoflurane Vaporizer	O-25.1/S		1	EA	Incl w/NSN 5331	Incl w/NSN 5331	N/A
6515015330980		PEEP Valve	O-A110		1	EA	Incl w/NSN 5331	Incl w/NSN 5331	N/A
6515015331174		Replacement Sensor for O ² Analyzer	O-105A		1	EA	Incl w/NSN 5331	Incl w/NSN 5331	N/A
6515015331177		Oxygen Analyzer	O-A105		1	EA	Incl w/NSN 5331	Incl w/NSN 5331	N/A
6515015331216		Reusable Bundle	O-A109		1	EA	Incl w/NSN 5331	Incl w/NSN 5331	N/A
6515015331279		Anesthesia Apparatus Case	O-A104		1	EA	Incl w/NSN 5331	Incl w/NSN 5331	N/A
6515015333323		Annual Maintenance Kit	O-A108		1	EA	Incl w/NSN 5331	Incl w/NSN 5331	N/A
6530015331102		Water Trap	O-A103		1	EA	Incl w/NSN 5331	Incl w/NSN 5331	N/A
6530015331169		Isoflurane Vaporizer	O-25.1/I		1	EA	Incl w/NSN 5331	Incl w/NSN 5331	N/A
7610015375157		CD, Operation/ Service Manual	25		1	EA	Incl w/NSN 5331	Incl w/NSN 5331	N/A
See Resupply		9 Volt Battery			1	EA	Incl w/NSN 5331	Incl w/NSN 5331	N/A
See Resupply		Battery AA 1.5 volts			1	EA	Incl w/NSN 5331	Incl w/NSN 5331	N/A

**ANESTHESIA MACHINE PORTABLE COMPACT
ADDITIONAL NOTE:**

The SG's consultant for Nurse Anesthetists has stated that he envisions One Reusable Bundle to accompany each anesthesia machine, and that for deployment the logistician should assume that one of the disposable kits will be used with each surgery patient. Therefore, the logistician should plan for around 10 surgical procedures per machine per day.

ANESTHESIA MACHINE PORTABLE COMPACT

ITEM TABLES

Reusable Product Bundle Contents

Component	Quantity
Mask Hook Rings	2
72" Silicone Respiration Tubing/16mm	2
1.0L Silicone Breathing Bag	1
12" Silicone Respiration Tubing/ 16mm	1
KAB Absorber (without APL Valve)	1
Head Strap-Latex Free	1
12" Reusable Tubing	3
30mm x 19mm Connector	1
3.0L Silicone Breathing Bag	2
Right Angle Elbow (w/female luer lock)	1
Ported Y-Connector	1
22mm T-Connector	1
Mask - Size 0	1
Mask - Size 1	1
Mask - Size 2	1
Silicone Face Mask - Size 3	1
Silicone Face Mask - Size 4	1
Silicone Face Mask - Size 5	1

UPGRADE KIT ANESTHESIA MACHINE PORTABLE END ITEM 6515015330968

NSN	Nomenclature	PN	QTY	UI
6515015420324	Upgrade Kit Anesthesia Machine Portable	MAG2200K	1	EA
	Model 2 Case	B-112	1	EA
6515015483717	Model 2 Ventilator	B-101	1	EA
6515015480265	Model 2 Air Filter System	B-107	1	EA
6515015484317	Model 2 Bag Vent Switch Filter	B-110	1	EA
6910015480020	Model 1 to 2 Conversion Instruction	B-111	1	EA

Items Listed Below Included in Model 2 Ventilator B-101

NSN	Nomenclature	PN	QTY	UI
	Model 2 Air Compressor and Battery Charger	B-102	1	EA
	Model 2 Battery	B-103	1	EA
	Model 2 Power Supply	B-104	1	EA
	Model 2 Cable Set	B-105	1	EA
7610015436723	Model 2 Operator and Service Manual CD	B-106	1	EA

Items Listed Below Included in Model 2 Air Filter System B-107

NSN	Nomenclature	PN	QTY	UI
	Model 2 Instructional Video CD	B-108	1	EA
	Model 2 Tubing and Valve Set	B-109	1	EA